

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	206	(resistance adj measur\$4 adj bridge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:17
L2	15	(resistance adj measur\$4 adj module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:17
L3	15	L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:17
L4	221	1 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:17
L5	1	4 with terminal with output with circuit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:19
L6	2	4 with terminal with output not 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:20
L7	1	4 same (terminal with output with circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:20
L8	3	4 same (terminal with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:21
L9	0	4 same (measurement with host)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:21

## EAST Search History

L10	0	4 same (measurement same host)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:21
L11	2	4 same (measur\$4 with host)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:22
L12	0	4 same (measur\$4 same host) not 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:22
L13	79	4 same ((output circuit) with (measur\$4 terminal) with (host circuit module)) not 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:23
L14	3	4 same ((output circuit) with (measur\$4 terminal) with (host module)) not 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:23
L15	1	("6171378").PN.	USPAT; USOCR	OR	OFF	2006/10/17 07:34
L16	0	L15 and anneal\$5 with silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:34
L18	1	15 and (anneal\$4 silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:35
L19	203	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:37
L20	10	L19 with (bridge module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:42

## EAST Search History

L21	2	L19 with (bridge module) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:42
L22	2	L19 with (bridge module) and anneal\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:43
L23	2	L19 with (bridge module) and (control\$4 with source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:58
L24	10	L19 with (bridge module) with feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 07:58
L25	2	((("6875950") or ("6146813"))).PN.	USPAT; USOCR	OR	OFF	2006/10/17 08:15
L26	2	L25 and (compar\$4 reference database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:16
L27	2	L25 and (compar\$4 reference data database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:19
L28	1	L25 and mov\$5 with support\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:21
L29	1	L25 and (laser with beam with control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:23
L30	1	L25 and (excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:23
L31	1	("6875950").PN.	USPAT; USOCR	OR	OFF	2006/10/17 08:23

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L32	1	31 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:24
L33	97	(GSI lumonics) same excimer same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:25
L34	0	(GSI lumonics) same excimer same laser same trim\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:25
L35	3	(GSI lumonics) same excimer same laser and (laser same trim\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:25
S1	2	((("4943161") or ("5811763"))).PN.	USPAT; USOCR	OR	OFF	2005/10/03 10:39
S2	2	((("4943161") or ("5811753"))).PN.	USPAT; USOCR	OR	OFF	2005/10/03 12:37
S3	2	((("6875950") or ("6146813"))).PN.	USPAT; USOCR	OR	OFF	2006/10/16 08:41
S4	174	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:38
S5	1	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7) with module	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 12:44
S6	2	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7) and (resistance near9 module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 12:45
S7	38	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 12:48

## EAST Search History

S8	1	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7) and (laser with anneal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 12:47
S9	1	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7) same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 12:59
S10	2	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7) same silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:02
S11	1	(resistance near5 measure\$5) with feedback with (control\$4 optimiz\$7) same (silicon recrystal\$9 polysilic\$7 amorphous\$3) not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:03
S12	1	laser with power with adjust\$4 same anneal\$4 with trim\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 10:10
S13	3	(laser same anneal\$4 same trim\$4) and (power with adjust\$4) and (feedback "fed back" "feed back")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 10:21
S14	2	((("6875950") or ("6146813"))).PN.	USPAT; USOCR	OR	OFF	2006/10/16 08:41
S15	0	S14 and (anneal\$4 same trim\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:41
S16	16	laser with (anneal\$4 with trim\$4) with semiconduct\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:42
S17	43	laser with (anneal\$4 with trim\$4) with (semiconduct\$4 resist\$4 capacit\$4 conduct\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:43

## EAST Search History

S18	9	S17 and amorphous with silicon with anneal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:45
S19	9	S17 and amorphous with silicon with anneal\$5 with laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:47
S20	0	S19 and resistance with measur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:47
S21	7792	(polysilicon silicon wafer amorphous "thin film") same (resistance with measur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:44
S22	14	(polysilicon silicon wafer amorphous "thin film") same (resistance with measur\$4) same (laser with anneal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:54
S23	1	(laser with generat\$5) with (resistance with measur\$4) same (laser with anneal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:58
S24	1	(laser with generat\$5) with (resistance with measur\$4) and (laser with anneal\$5) not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:55
S25	53	(laser with generat\$5) with (resistance with measur\$4) not S23 not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 08:58
S26	4	(laser with generat\$5) with (resistance with measur\$4) same (amorphous "thin film" polysilicon silicon) not S23 not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 09:02
S27	16	laser same (sheet with resist\$4 with measur\$4) same (amorphous "thin film" polysilicon silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:30

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S28	16	S27 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 09:04
S29	7	laser same (sheet with resist\$4 with measur\$4) same (amorphous "thin film" polysilicon silicon) same probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 10:10
S30	2	laser same (sheet with resist\$4 with measur\$4) same (amorphous "thin film" polysilicon silicon) same probe same anneal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 10:29
S31	2	S14 and (measur\$5 with resist\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 10:30
S32	0	S14 and (measur\$5 with resist\$5) same anneal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 10:31
S33	0	S14 and (measur\$5 with resist\$5) and anneal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 10:31
S34	0	S14 and optim\$7 with feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:31
S35	2	S14 and (optim\$7 feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:31
S36	1	("6171378").PN.	USPAT; USOCR	OR	OFF	2006/10/17 07:33
S37	6347	(resistance with measur\$4 with terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:45

## EAST Search History

S38	117	(resistance with measur\$4 with terminal) with (electric\$4 near3 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:46
S39	3	(resistance with measur\$4 with terminal) with (electric\$4 near3 circuit) same module	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:47
S40	15	(resistance adj measur\$4 adj module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 08:14
S41	36	(host adj circuit adj module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:58
S42	3	(host adj circuit adj module) same (resistance near3 module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:55
S43	0	(host adj circuit adj module) and (resistance near3 module) not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:55
S44	0	(host adj circuit near3 module) and (resistance near3 module) not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:56
S45	0	(host adj circuit with module) same (resistance with module) not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:56
S46	2	(host with circuit with module) same (resistance with module) not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:56
S47	6	S41 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:00



## EAST Search History

S48	19	S41 and anneal\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:01
S49	4	S41 and (anneal\$4 with (polysilicon silicon wafer amorphous "thin film"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:02
S50	144	((circuit host) adj2 module) and (anneal\$4 with (polysilicon silicon wafer amorphous "thin film"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:03
S51	101	((circuit host) adj module) and (anneal\$4 with (polysilicon silicon wafer amorphous "thin film"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:03
S52	2	((circuit host) adj module) same (anneal\$4 with (polysilicon silicon wafer amorphous "thin film"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:04
S53	8	((circuit host) adj module) and (laser with anneal\$4 with (polysilicon silicon wafer amorphous "thin film"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:04